

## Discharge Monitoring Report - STA 5 - Submittal Date: January 2006

Monitoring Period: October 01, 2005 - October 31, 2005

Permit # FL0177954-001

Discharge Point Number: D001

[ ] <Check if no discharge for reporting period

<small>NAME/TITLE/PRINCIPAL EXECUTIVE OFFICER</small> Linda J. Lindstrom, P.G., Director, Environmental Resource Assessment Department	<small>I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN; AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS</small>	<small>SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT</small>	<small>TELEPHONE NO.</small>  561-682-6820	<small>DATE</small>  1/24/2006
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Parameter	Storet No. & Monitoring Location Code	Sample Type	Sample Frequency	CONCENTRATIONS			
				MIN (Monthly)	Annual Average	MAX (Monthly)	Units
Flow	50050 1 EFF-1 outflow G344A	Calc	Daily		45	246	cfs
Dissolved Oxygen	00300 1 EFF-1 outflow G344A	In Situ	Weekly	0.19			mg/l
Dissolved Oxygen	00300 5 SWU-1 inflow G342A	In Situ	Weekly	1.29			mg/l
pH	00400 1 EFF-1 outflow G344A	In Situ	Weekly	7.35		7.44	SU field
Total Phosphorus	00665 Y EFF-1 outflow G344A	Grab / Flow - Proportional Composite	Weekly		Flow - w t Mean 0.042		mg/l as P
Total Phosphorus	00665 P SWU-1 inflow G342A	Grab / Flow - Proportional Composite	Weekly		Flow - w t Mean 0.144		mg/l as P

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Permit # FL0177954-001

Discharge Point Number: D002

[ ] <Check if no discharge for reporting period

<small>NAME/TITLE PRINCIPAL EXECUTIVE OFFICER</small> Linda J. Lindstrom, P.G., Director, Environmental Resource Assessment Department	<small>I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN; AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS</small>	<small>SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT</small>	<small>TELEPHONE NO.</small>  561-682-6820	<small>DATE</small>  1/24/2006
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Parameter	Storet No. & Monitoring Location Code	Sample Type	Sample Frequency	CONCENTRATIONS			
				MIN (Monthly)	Annual Average	MAX (Monthly)	Units
Flow	50050 1 EFF-2 outflow G344B	Calc	Daily		69	701	cfs
Dissolved Oxygen	00300 1 EFF-2 outflow G344B	In Situ	Weekly	0.44			mg/l
Dissolved Oxygen	00300 5 SWU-2 inflow G342B	In Situ	Weekly	1.16			mg/l
pH	00400 1 EFF-2 outflow G344B	In Situ	Weekly	7.18		7.24	SU field
Total Phosphorus	00665 Y EFF-2 outflow G344B	Grab / Flow - Proportional Composite	Weekly		Flow - w t Mean 0.087		mg/l as P
Total Phosphorus	00665 P SWU-2 inflow G342B	Grab / Flow - Proportional Composite	Weekly		Flow - w t Mean 0.186		mg/l as P

## Discharge Monitoring Report - STA 5 - Submittal Date: January 2006

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Permit # FL0177954-001

Discharge Point Number: D003

[ ] <Check if no discharge for reporting period

<small>NAME/TITLE/PRINCIPAL EXECUTIVE OFFICER</small> Linda J. Lindstrom, P.G., Director, Environmental Resource Assessment Department	<small>I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN; AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS</small>	<small>SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT</small>	<small>TELEPHONE NO.</small>  561-682-6820	<small>DATE</small>  1/24/2006
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Parameter	Storet No. & Monitoring Location Code	Sample Type	Sample Frequency	CONCENTRATIONS			
				MIN (Monthly)	Annual Average	MAX (Monthly)	Units
Flow	50050 1 EFF-3 outflow G344C	Calc	Daily		86	107	cfs
Dissolved Oxygen	00300 1 EFF-3 outflow G344C	In Situ	Weekly	0.42			mg/l
Dissolved Oxygen	00300 5 SWU-3 inflow G342C	In Situ	Weekly	1.79			mg/l
pH	00400 1 EFF-3 outflow G344C	In Situ	Weekly	7.19		7.20	SU field
Total Phosphorus	00665 Y EFF-3 outflow G344C	Grab / Flow - Proportional Composite	Weekly		Flow - w t Mean 0.093		mg/l as P
Total Phosphorus	00665 P SWU-3 inflow G342C	Grab / Flow - Proportional Composite	Weekly		Flow - w t Mean 0.231		mg/l as P

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Permit # FL0177954-001

Discharge Point Number: D004

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<small>NAME/TITLE/PRINCIPAL EXECUTIVE OFFICER</small> Linda J. Lindstrom, P.G., Director, Environmental Resource Assessment Department	<small>I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN; AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS</small>	<small>SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT</small>	<small>TELEPHONE NO.</small>  561-682-6820	<small>DATE</small>  1/24/2006
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Parameter	Storet No. & Monitoring Location Code	Sample Type	Sample Frequency	CONCENTRATIONS			
				MIN (Monthly)	Annual Average	MAX (Monthly)	Units
Flow	50050 1 EFF-4 outflow G344D	Calc	Daily		55	107	cfs
Dissolved Oxygen	00300 1 EFF-4 outflow G344D	In Situ	Weekly	0.78			mg/l
Dissolved Oxygen	00300 5 SWU-4 inflow G342D	In Situ	Weekly	3.02			mg/l
pH	00400 1 EFF-4 outflow G344D	In Situ	Weekly	7.20		7.23	SU field
Total Phosphorus	00665 Y EFF-4 outflow G344D	Grab / Flow - Proportional Composite	Weekly		Flow - w t Mean 0.100		mg/l as P
Total Phosphorus	00665 P SWU-4 inflow G342D	Grab / Flow - Proportional Composite	Weekly		Flow - w t Mean 0.236		mg/l as P